

PTO/SB/21 (09-04) (AW 10/2004)

Approved for use through 7/31/2006. OMB 0651-0031

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 5\*

Application Number	10/526,511
Filing Date	June 5, 2006
First Named Inventor	Philip Gerald Blakeman
Art Unit	3748
Examiner Name	
Attorney Docket No.	JMYT-344US

**ENCLOSURES (Check all that apply)**

- ☐ Fee Transmittal Form
- ☐ Fee Attached
- ☐ Amendment/Reply
  - ☐ After Final
  - ☐ Affidavits/Declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/  
Incomplete Application
  - ☐ Response to Missing Parts  
under 37 CFR 1.52 or 1.53

- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a  
Provisional Application
- ☐ Power of Attorney, Revocation,  
Change of Correspondence  
Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) \_\_\_\_\_
  - ☐ Landscape Table on CD

- ☐ After Allowance Communication  
to TC
- ☐ Appeal Communication to Board  
of Appeals and Interferences
- ☐ Appeal Communication to TC  
(Appeal Notice, Brief, Reply  
Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please  
identify below):  
Copy of eighteen (18) references  
Return Receipt Postcard

**Remarks:**

\*The total number of pages indicated above does not include the number of pages in the references submitted along with the Information Disclosure Statement.

**SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**

Firm Name	RatnerPrestia		
Signature			
Printed Name	Christian M. Bauer		
Date	September 27, 2006	Registration No.	51,443

**CERTIFICATE OF TRANSMISSION / MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or Printed Name	Lisa Bennett	Date	September 27, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No: 10/526,511  
Applicants: Philip Gerald Blakeman et al.  
Filed: June 5, 2006  
Title: EXHAUST SYSTEM FOR LEAN BURN IC ENGINES  
TC/A.U.: 3748  
Examiner:

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO/SB/08A and PTO/SB/08B submitted herewith. A copy of each of the listed "Foreign Patent Documents" and "Non-Patent Literature Documents" is also enclosed. A copy of one U.S. patent document, namely, U.S. Patent No. 6,508,057 is also enclosed, as explained below.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

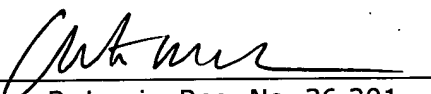
European Patent No. 1 008 379 is not in the English language, but an English-language equivalent of this patent, namely, U.S. Patent No. 6,508,057 is enclosed. Also, this reference was cited by a foreign patent office in a counterpart foreign application. A copy of this English language search report, indicating the degree of relevance determined by the foreign patent office is submitted herewith. MPEP Section 609.04(a)III, second paragraph.

German Patent No. 199 21 974 is not in the English language, but an English abstract thereof is attached to the copy of the reference submitted herewith. Also, this reference was cited by a foreign patent office in a counterpart foreign application. A copy of

this English language search report, indicating the degree of relevance determined by the foreign patent office is submitted herewith. MPEP Section 609.04(a)III, second paragraph.

This Information Disclosure Statement is being filed before mailing of the first Official Action on the merits. No first Official Action on the merits has yet been received and it is presumed that none has yet been mailed. Therefore, no fee or statement is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,

  
\_\_\_\_\_  
Christopher R. Lewis, Reg. No. 36,201  
Christian M. Bauer, Reg. No. 51,443  
Attorneys for Applicants

CMB/lrb

Enclosures: PTO/SB/08A & PTO/SB/08B  
Copy of eighteen (18) references  
Copy of International Search Report

Dated: September 27, 2006


P.O. Box 980  
Valley Forge, PA 19482-0980  
(610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

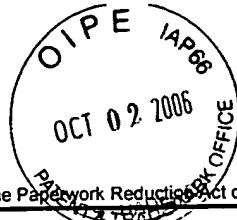
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September 27, 2006

Date

  
\_\_\_\_\_  
Lisa Bennett

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PTO/SB/08A (07-05)

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Substitute for Form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

SHEET 1 of 2

**Complete if Known**

Application Number	10/526,511
Filing Date	June 5, 2006
First Named Inventor	Philip Gerald Blakeman
Art Unit	3748
Examiner Name	
Attorney Docket No.	JMYT-344US

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
	1	US-6,508,057	01-21-2003	Bouchez et al.	
	2	US-6,415,602	07-09-2002	Patchett et al.	
	3	US-2002/0073692-A1	06-20-2002	Katashiba et al.	
	4	US-6,354,079-B1	03-12-2002	Choi et al.	
	5	US-6,192,676-B1	02-27-2001	Zürbig et al.	
	6	US-6,125,629	10-03-2000	Patchett	
	7	US-5,968,464	10-19-1999	Peter-Hoblyn et al.	
	8	US-5,785,937	07-28-1998	Neufert et al.	
	9	US-4,902,487	02-20-1990	Cooper et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
	10	EP-1 149 991-A2	10-31-2001	Ford Global Technologies, Inc.		<input type="checkbox"/>
	11	EP-1 069-288-A2	01-17-2001	Ford Global Technologies, Inc.		<input type="checkbox"/>
	12	EP-1 008 379-A1	06-14-2000	Institut Francais du Petrole		<input type="checkbox"/>
	13	EP-0 747 581-A1	12-11-1996	Johnson Matthey Public Limited Company		<input type="checkbox"/>
	15	EP-0 487 886-A1	06-03-1992	Man Technologie Aktiengesellschaft		<input checked="" type="checkbox"/>
	15	EP-0 341-832-A2	11-15-1989	Johnson Matthey, Inc.		<input type="checkbox"/>
	16	GB-2 319 192-A	05-20-1998	Daimler-Benz AG		<input type="checkbox"/>
	17	DE-199 21 974-A1	11-16-2000	Volkswagen AG		<input type="checkbox"/>
	18	JP-11-013456 (Abstract Only)	01-19-1999	Toyota Motor Corp.		<input type="checkbox"/>
	19	WO-03/054364-A2	07-03-2003	Johnson Matthey Public Limited Company		<input type="checkbox"/>
	20	WO-02/068099-A1	09-06-2002	Johnson Matthey Public Limited Company		<input type="checkbox"/>
	21	WO-01/04466-A1	01-18-2001	Johnson Matthey Public Limited Company		<input type="checkbox"/>
	22	WO-00/74823-A1	12-14-2000	Johnson Matthey Public Limited Company		<input type="checkbox"/>
	23	WO-00/21647-A1	04-20-2000	Johnson Matthey Public Limited Company		<input type="checkbox"/>
	24	WO-99/55446-A1	11-04-1999	Johnson Matthey Public Limited Company		<input type="checkbox"/>

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup>Applicant's unique citation designation number (optional).

<sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

<sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

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**Complete if Known**

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**SHEET 2 of 2**

Application Number	10/526,511
Filing Date	June 5, 2006
First Named Inventor	Philip Gerald Blakeman
Art Unit	3748
Examiner Name	
Attorney Docket No.	JMYT-344US

[illegible]Date  
Considered

The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

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